IN THE SPECIFICATION

At page 1, immediately following the Title of the Invention and the names of the inventors, please delete the paragraph spanning lines 2-3 and replace it with the following paragraph:

--Priority is hereby claimed under 35 U.S.C. § 120 to co-pending application Serial No. 09/871,424, filed 31 May 2001, which claims priority to provisional application Serial No. 60/208,405, filed 31 May 2000, the entire content of which ~~is~~ are incorporated herein.--

On page 9, please delete the paragraph spanning lines 16-23 and insert in its place the following paragraph:

--**Fig. 10:** Comparison of reaction products: the present invention vs. the conventional phospholipid extraction procedure. Activities were assessed using 1 μg of PI4P + 10 μg of PS as reaction substrates and purified PI-5K (2.5 ng) as the enzyme. The reaction was carried out for 10 minutes (lanes 1 and 2) and 0 minutes (lanes 3 and 4). The reaction was worked up using the conventional phospholipid extraction procedure as illustrated in **Fig. 1** (lanes 2 and 4) or according to the subject invention (lanes 1 and 3). When the reaction was ~~been~~ performed on membrane sheets, 40% of bound reaction products were re-extracted for TLC analysis.--

On page 22, please delete the paragraph spanning lines 21-26 and insert in its place the following paragraph:

--Addressing the present invention first, the most immediate advantage is that the lipids do not have to be dried from an organic ~~sovent~~ solvent. Instead, the reaction

solution is simply spotted directly onto the binding matrix. The enzyme is added to the bound substrate and the reaction run for a specified period of time. The reaction is then stopped, the membrane is rinsed, and the amount of label retained on the matrix is measured.--